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**PATENT**  
Docket No.: JH-003

On December 11, 2006

By: /s/

Clifford B. Perry, Reg. No. 43,854

Filed via EFSWeb

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/064,392  
Applicants : J. Hefti  
Filed : July 9, 2002  
Art Unit : 1743

Docket No. : JH-003  
Customer No.: 30499  
Confirm No. : 5837  
Examiner : B. Sines

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Information Disclosure Statement**

Examiner Sines:

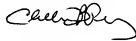
The reference cited on attached forms is being provided for consideration during examination of the above-identified patent application. It is respectfully requested that all cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue from this application.

No inference should be made that the information and references cited hereby are "prior art" as defined in 35 USC §§ 102 or 103, and the Applicant reserves the right to establish that any of the cited references are not "prior art." No representation is being made that a search has been conducted, or that this statement encompasses all possible relevant information.

The Applicant believes that no fee is required for submission of this statement, as it is being submitted prior to the mailing date of the first Office Action. However, any necessary charges are hereby authorized from deposit account 50-3820.

Should any questions arise, a telephone call to the Applicant's representative, Clifford Perry, is invited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Clifford B. Perry", with a stylized flourish at the end.

Clifford B. Perry  
Attorney for Applicants  
Reg. No. 43,854

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/064,392
Filing Date	July 9, 2002
First Named Inventor	J. Hefti
Art Unit	1743
Examiner Name	B. Sines
Attorney Docket Number	JH-001

Sheet 1 of 1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	US-	5 212 988	05-25-1993	White et al.	
	US-	5 837 115	11-17-1998	Austin et al.	
	US-	5 837 200	11-17-1998	Diesel et al.	
	US-	5 932 100	08-03-1999	Yager et al.	
	US-	6 241 950	06-05-2001	Veelenburg et al.	
	US-	5 910 286	06-08-1999	Lipsker	
	US-	5 554 339	09-10-1996	Cozzetta et al.	
	US-	5 192 507	03-09-1993	Taylor et al.	
	US-	3 999 047	12-21-1976	Green	
	US-	3 941 563	03-02-1976	Saltzman	
	US-	5 971 158	10-26-1999	Yager et al.	
	US-				
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	US-				
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	US-				

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>4</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		GB 1 298 245	11-29-1972	Varian Associates		
		JP 56 046450	04-27-1981	Tenumo Corp.		
		EP 0 275 617	07-27-1988	American Mediscan, Inc.		
		EP 1 211 507	06-05-2001	Kabushiki Kaisha Toshiba		
		WO 97 00442	01-03-1997	University of Washington		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WFO Standard ST 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WFO Standard ST 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

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(Use as many sheets as necessary)

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<b>Application Number</b>	10/064,392
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<b>First Named Inventor</b>	J. Hefti
<b>Art Unit</b>	1743
<b>Examiner Name</b>	B. Sines
<b>Attorney Docket Number</b>	JH-003

Sheet 1 of 1

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Copy of the supplementary European search report for the related EP application EP 04 750 558.1	
		SADIK et al., Differential Impedance Spectroscopy for Monitoring Protein Immobilization and Antibody-Antigen Reactions, <i>Analy Chem</i> , Vol. 74, No. 13, May 2002, pgs. 3142-3150.	
		Copy of ISR of related application PCT/US04/12614 dated Jan. 24, 2005.	

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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